

View Online at <https://aerobasegroup.com/nsn/5950-00-495-4663>

Reliability Indicator:

Not establishednot establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.500 inches single mounting facility single center group2.500 inches single mounting facility single center group2.500 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.060 inches single mounting facility single center group2.060 inches single mounting facility single center group2.060 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component400.0 hertz single component400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single componentthree phase to three phase single componentthree phase to three phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single component

Body Length:

4.250 inches 4.250 inches 4.250 inches

Body Width:

2.950 inches 2.950 inches 2.950 inches

Body Height:

2.370 inches 2.370 inches 2.370 inches

Maximum Operating Temp:

155.0 degrees celsius155.0 degrees celsius155.0 degrees celsius

End Application:

Wsd: aircraft, phantom f-4wsd: aircraft, phantom f-4wsd: aircraft, phantom f-4

Inclosure Type:

Fully enclosedfully enclosedfully enclosed

Mounting Facility Quantity:

4 single group4 single group4 single group

Mounting Method:

Threaded hole single groupthreaded hole single groupthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 1 primary single component and 8 secondary single component8 secondary single component8 secondary single component

Thready Qty Per Inch (tpi):

32 single group32 single group32 single group

Thread Size:

0.164 inches single group0.164 inches single group0.164 inches single group

Winding Operating Current:

310.0 milliamperes ac single component 1st secondary

Winding Power Rating:

22.0 watts single component single primary

Criticality Code Justification:

Feat

Winding Operating Voltage:

**Special Features:**

5th secondary 10.5v 118 ma, 6th sec 10.5v 275 ma, 7th sec 71.0v 1.5a, 8th sec 77.5v 1.68a; weapon system essential

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

27 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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